ABSTRACT OF DISCLOSURE

An optical apparatus capable of reducing processing burden on the controller and achieving high-speed driving and improvement of the resolution of stop positions of an optical element. The optical apparatus includes a drive unit that drives the optical element, an operation member manually operated to instruct driving of the optical element and a signal output unit that outputs a signal that varies periodically according to the operation of the operation controller determines Furthermore, the member. operation speed of the operation member based on the signal from the signal output unit and chooses whether to control the drive unit according to the operation speed based on a count of periodic variations of the signal from the signal output unit or control the drive unit based on the value of the signal from the signal output unit.